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L1	4280	(divid\$4 or segment\$5) near pattern	USPAT	OR	OFF	2006/10/27 14:12
L2	4949	(divid\$4 or segment\$5) near pattern\$1	USPAT	OR	OFF	2006/10/27 14:13
L3	525	2 same sub-pattern\$1 or sub adj pattern\$1	USPAT	OR	OFF	2006/10/27 14:14
L4	55	3 same distance\$1	USPAT	OR	OFF	2006/10/27 14:14
L5	8	4 same locat\$3	USPAT	OR	OFF	2006/10/27 14:19
L6	0	5 and (deformed or warped) near pattern\$1	USPAT	OR	OFF	2006/10/27 14:19
L7	603	(deformed or warped) near pattern\$1	USPAT	OR	OFF	2006/10/27 14:20
L8	17	7 same (divid\$4 or segment\$5 or partition\$3)	USPAT	OR	OFF	2006/10/27 14:21
L9	0	8 same features	USPAT	OR	OFF	2006/10/27 14:20
L10	0	8 same distance	USPAT	OR	OFF	2006/10/27 14:21



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IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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- ☐ 1. **Analysis and synthesis of deformed patterns based on structural models**  
Nishida, H.;  
[Pattern Recognition, 1996., Proceedings of the 13th International Conference on](#)  
Volume 2, 25-29 Aug. 1996 Page(s):315 - 319 vol.2  
Digital Object Identifier 10.1109/ICPR.1996.546840  
[AbstractPlus](#) | Full Text: [PDF](#)(388 KB) IEEE CNF  
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- ☐ 2. **Automatic construction of structural models for unconstrained handwritten**  
Nishida, H.;  
[Document Analysis and Recognition, 1995., Proceedings of the Third International](#)  
Volume 2, 14-16 Aug. 1995 Page(s):1107 - 1110 vol.2  
Digital Object Identifier 10.1109/ICDAR.1995.602108  
[AbstractPlus](#) | Full Text: [PDF](#)(420 KB) IEEE CNF  
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- ☐ 3. **A neural network for visual pattern recognition**  
Fukushima, K.;  
[Computer](#)  
Volume 21, Issue 3, March 1988 Page(s):65 - 75  
Digital Object Identifier 10.1109/2.32  
[AbstractPlus](#) | Full Text: [PDF](#)(884 KB) IEEE JNL  
[Rights and Permissions](#)
- ☐ 4. **The canonical coordinates method for pattern deformation: theoretical and**  
**considerations**  
Segman, J.; Rubinstein, J.; Zeevi, Y.Y.;  
[Pattern Analysis and Machine Intelligence, IEEE Transactions on](#)  
Volume 14, Issue 12, Dec. 1992 Page(s):1171 - 1183  
Digital Object Identifier 10.1109/34.177382  
[AbstractPlus](#) | Full Text: [PDF](#)(1492 KB) IEEE JNL  
[Rights and Permissions](#)
- ☐ 5. **Comparative analysis of low-pass filters for the demodulation of projected**  
**adaptive profilometry**  
Sansoni, G.; Biancardi, L.; Docchio, F.; Minoni, U.;  
[Instrumentation and Measurement, IEEE Transactions on](#)

Volume 43, Issue 1, Feb. 1994 Page(s):50 - 55  
Digital Object Identifier 10.1109/19.286354

[AbstractPlus](#) | Full Text: [PDF\(464 KB\)](#) IEEE JNL  
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- ☐ 6. **A novel, adaptive system for 3-D optical profilometry using a liquid crystal**  
Sansoni, G.; Biancardi, L.; Minoni, U.; Docchio, F.;  
[Instrumentation and Measurement, IEEE Transactions on](#)  
Volume 43, Issue 4, Aug. 1994 Page(s):558 - 566  
Digital Object Identifier 10.1109/19.310169  
[AbstractPlus](#) | Full Text: [PDF\(772 KB\)](#) IEEE JNL  
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- ☐ 7. **Automatic construction of structural models incorporating discontinuous transformations**  
Nishida, H.;  
[Pattern Analysis and Machine Intelligence, IEEE Transactions on](#)  
Volume 18, Issue 4, April 1996 Page(s):400 - 411  
Digital Object Identifier 10.1109/34.491621  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(1176 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
  
- ☐ 8. **Hybrid pen-input character recognition system based on integration of optical and handwriting recognition**  
Tanaka, H.; Nakajima, K.; Ishigaki, K.; Akiyama, K.; Nakagawa, M.;  
[Document Analysis and Recognition, 1999. ICDAR '99. Proceedings of the Fifth International Conference on](#)  
20-22 Sept. 1999 Page(s):209 - 212  
Digital Object Identifier 10.1109/ICDAR.1999.791761  
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- ☐ 9. **Winner-take-all neural network for visual handwritten character recognition**  
Tayel, M.; Shalaby, H.; Saleh, H.;  
[Radio Science Conference, 1996. NRSC '96., Thirteenth National](#)  
19-21 March 1996 Page(s):239 - 249  
Digital Object Identifier 10.1109/NRSC.1996.551115  
[AbstractPlus](#) | Full Text: [PDF\(748 KB\)](#) IEEE CNF  
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- ☐ 10. **Recognition of distorted patterns by invariance kernels**  
Rubinstein, J.; Segman, J.; Zeevi, Y.;  
[Pattern Recognition, 1990. Proceedings., 10th International Conference on](#)  
Volume ii, 16-21 June 1990 Page(s):159 - 164 vol.2  
Digital Object Identifier 10.1109/ICPR.1990.119347  
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- ☐ 11. **IEEE Colloquium on 'Current Issues in Neural Network Research' (Digest of Papers)**  
[Current Issues in Neural Network Research, IEEE Colloquium on](#)  
18 May 1989  
[AbstractPlus](#) | Full Text: [PDF\(16 KB\)](#) IEEE CNF
  
- ☐ 12. **Dedicated LSI for a Microprocessor-Controlled Hand-Carried OCR System**  
Rahier, M.C.; Jespers, P.G.A.;  
[Computers, IEEE Transactions on](#)  
Volume C-29, Issue 2, Feb 1980 Page(s):79 - 88  
[AbstractPlus](#) | Full Text: [PDF\(6280 KB\)](#) IEEE JNL

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- ☐ **13. Dedicated LSI for a Microprocessor-Controlled Hand-Carried OCR System**  
Rahier, M.C.; Jespers, P.G.A.;  
[Solid-State Circuits, IEEE Journal of](#)  
Volume 15, Issue 1, Feb 1980 Page(s):15 - 24  
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- ☐ **14. New invariant pattern recognition system based on preprocessing and re-order neural network**  
Bongkyu Lee; Yookun Cho; Seongwon Cho;  
[Neural Networks, 1995. Proceedings., IEEE International Conference on](#)  
Volume 4, 27 Nov.-1 Dec. 1995 Page(s):2099 - 2102 vol.4  
Digital Object Identifier 10.1109/ICNN.1995.489000  
[AbstractPlus](#) | Full Text: [PDF](#)(252 KB) IEEE CNF  
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- ☐ **15. Visual pattern recognition using morphological methods**  
Papadakis, I.N.M.; Reisman, J.G.; Thomopoulos, S.C.A.;  
[Acoustics, Speech, and Signal Processing, 1992. ICASSP-92., 1992 IEEE International Conference on](#)  
Volume 2, 23-26 March 1992 Page(s):405 - 408 vol.2  
Digital Object Identifier 10.1109/ICASSP.1992.226034  
[AbstractPlus](#) | Full Text: [PDF](#)(216 KB) IEEE CNF  
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- ☐ **16. Improved neocognitron with bend-detecting cells**  
Fukushima, K.; Wake, N.;  
[Neural Networks, 1992. IJCNN., International Joint Conference on](#)  
Volume 4, 7-11 June 1992 Page(s):190 - 195 vol.4  
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[AbstractPlus](#) | Full Text: [PDF](#)(420 KB) IEEE CNF  
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- ☐ **17. A net with feedback for recognising deformed patterns**  
Elliman, D.G.; Banks, R.N.;  
[Current Issues in Neural Network Research, IEE Colloquium on](#)  
18 May 1989 Page(s):3/1 - 3/5  
[AbstractPlus](#) | Full Text: [PDF](#)(220 KB) IEE CNF
- ☐ **18. Blur and affine moment invariants**  
Suk, T.; Flusser, J.;  
[Pattern Recognition, 2002. Proceedings. 16th International Conference on](#)  
Volume 4, 2002 Page(s):339 - 342 vol.4  
Digital Object Identifier 10.1109/ICPR.2002.1047465  
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- ☐ 1. **Estimation of multilayer tissue conductivities and structures using divide**  
 Izukura, K.; Zhao, Z.; Kinouchi, Y.; Iritani, T.; Morimoto, T.; Takeuchi, M.;  
Control, Automation, Robotics and Vision, 2002. ICARCV 2002. 7th Internation  
 Volume 2, 2-5 Dec. 2002 Page(s):578 - 583 vol.2  
 Digital Object Identifier 10.1109/ICARCV.2002.1238488  
[AbstractPlus](#) | Full Text: [PDF](#)(593 KB) IEEE CNF  
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- ☐ 2. **A new method for noninvasive measurement of multilayer tissue conduct**  
**structure using divided electrodes**  
 Xueli Zhao; Kinouchi, Y.; Yasuno, E.; Gao, D.; Iritani, T.; Morimoto, T.; Takeuc  
Biomedical Engineering, IEEE Transactions on  
 Volume 51, Issue 2, Feb. 2004 Page(s):362 - 370  
 Digital Object Identifier 10.1109/TBME.2003.820403  
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**Inventor Name Search Result**

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Last Name = DAVIS

First Name = JASON

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">10001177</a>	Not Issued	93	11/30/2001	METHODS AND APPARATUSES FOR DETECTING CLASSIFYING AND MEASURING SPOT DEFECTS IN AN IMAGE OF AN OBJECT	DAVIS, JASON
<a href="#">10034066</a>	<a href="#">6983065</a>	150	12/28/2001	METHOD FOR EXTRACTING FEATURES FROM AN IMAGE USING ORIENTED FILTERS	DAVIS, JASON
<a href="#">10329908</a>	Not Issued	93	12/26/2002	METHOD FOR LOCATING BAR CODES AND SYMBOLS IN AN IMAGE	DAVIS, JASON
<a href="#">10625201</a>	Not Issued	30	07/22/2003	Method for partitioning a pattern into optimized sub-patterns	DAVIS, JASON
<a href="#">10625205</a>	Not Issued	30	07/22/2003	Methods for finding and characterizing a deformed pattern in an image	DAVIS, JASON
<a href="#">10949530</a>	Not Issued	30	09/25/2004	General pose refinement and tracking tool	DAVIS, JASON
<a href="#">60106805</a>	Not Issued	159	11/03/1998	LOW SKEW TWIN-AX CABLE	DAVIS, JASON
<a href="#">09196488</a>	Not Issued	161	11/19/1998	LOW SKEW TWIN-AXIAL CABLE	DAVIS, JASON ALLEN
<a href="#">09851646</a>	<a href="#">6539657</a>	150	05/09/2001	UNIVERSAL EDGE-LIT EXIT SIGN	DAVIS, JASON J.
<a href="#">60421829</a>	Not Issued	159	10/29/2002	External vehicular metrics display (EVMD)	DAVIS, JASON JAMES
<a href="#">11489293</a>	Not Issued	25	07/18/2006	School bus communication system and method of use	DAVIS, JASON L.
<a href="#">11372673</a>	Not Issued	30	03/10/2006	Device and method for determining a voice transmission delay over a packet switched network	DAVIS, JASON LEE

<u>08846852</u>	<u>5937160</u>	150	05/01/1997	SYSTEMS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR UPDATING HYPERTEXT DOCUMENTS VIA ELECTRONIC MAIL	DAVIS, JASON O'NEAL
<u>60551710</u>	Not Issued	159	03/09/2004	Wireless gambling and entertainment device and method	DAVIS, JASON PHILLIP
<u>11315836</u>	Not Issued	30	12/21/2005	Conical clutch pack actuator especially for a transfer case	DAVIS, JASON R.
<u>09724086</u>	<u>6498980</u>	150	11/28/2000	METHOD FOR DETERMINING A POSITION OF A ROTATING SHAFT	DAVIS, JASON T.
<u>09993250</u>	<u>6789517</u>	150	11/19/2001	METHOD FOR MANAGING THERMAL LOAD ON AN ENGINE	DAVIS, JASON T.
<u>60847224</u>	Not Issued	20	09/26/2006	Method and system to prevent false speed display during high engine speed operation	DAVIS, JASON T.
<u>09716836</u>	<u>6474278</u>	150	11/20/2000	GLOBAL CAM SENSING SYSTEM	DAVIS, JASON THOMAS
<u>09896587</u>	<u>6609498</u>	150	07/02/2001	TARGET WHEEL TOOTH DETECTION	DAVIS, JASON THOMAS
<u>10225452</u>	<u>6912981</u>	150	08/21/2002	METHOD AND APPARATUS TO CORRECT A CAM PHASER FAULT	DAVIS, JASON THOMAS
<u>11263176</u>	Not Issued	71	10/31/2005	Continuous engine reverse rotation detection system	DAVIS, JASON THOMAS
<u>11332921</u>	Not Issued	20	01/17/2006	Reverse rotation intake manifold protection system and method	DAVIS, JASON THOMAS
<u>09448900</u>	<u>6286487</u>	150	11/29/1999	FUEL CONTROL FOR A VARIABLE CAM PHASE ENGINE	DAVIS, JASON THOMAS

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